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7590

04/09/2004

John B Hardaway III
 Nexsen Pruet Jacobs & Pollard
 PO Box 10107
 Greenville, SC 29603



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Jacqueline Beavers (Depositor's name)
 [Signature] (Signature)
 July 7, 2004 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/030,881	10/22/2001	Antonina Vasilievna Nikulina	25065-27	6020

TITLE OF INVENTION: ZIRCONIUM-BASED ALLOY ELEMENTS USED IN NUCLEAR REACTOR CORES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	07/09/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
JENKINS, DANIEL J	1742	420-422000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

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2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 J. Herbert O'Toole
 2 Nexsen Pruet, LLC
 3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

- 1) The Federal State Unitarian Enterprise AA, Moscow Russia
 2) JSC TVEL, Russia

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee☐ Publication Fee☒ Advance Order - # of Copies 10

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☐ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 08-0719 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date) July 7, 2004

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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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J. Herbert O'Toole
Of Counsel
Also Admitted in MD

July 7, 2004

Commissioner for Patents
Mail Stop Issue Fee
P.O. Box 1450
Alexandria, VA 22313-1450

re: Applicant(s): Antonina Vasilievna Nikulina et al.
 Serial No.: 10/030,881
 Filing Date: 10/22/2001
 Entitled: ZIRCONIUM-BASED ALLOY ELEMENTS USED IN
 NUCLEAR REACTOR CORES
 Confirmation No.: 6020
 Our Doc. No.: 25065/027

Dear Sir:

Charleston
Charlotte
Columbia
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Myrtle Beach

Pursuant to the Notice of Allowance for a large entity dated April 9, 2004, enclosed please find PTOL form 85B with Certificate of Mailing. The Commissioner is authorized to charge the Issue Fee of \$1,330.00, and \$30.00 for 10 advance copies of the patent to Customer Deposit Account number 08-0719.

Any additional fees necessary by virtue of these materials, or any credit due, should also be charged or credited to Deposit Order Account No. 08-0719. This document is submitted in duplicate.

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P.O. Box 1450, Alexandria, VA 22313-1450 on:

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Respectfully submitted,

[Signature]
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